

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Akihiro KASAHARA

SERIAL NO: New Application

GAU:

FILED: Herewith

EXAMINER:

FOR: ELECTROSTATIC ACTUATOR AND CAMERA MODULE USING ELECTROSTATIC ACTUATOR

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

• COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

• SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449 that were cited in the parent application Serial No. 09/964,699. Copies of the listed references were filed in the parent case, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

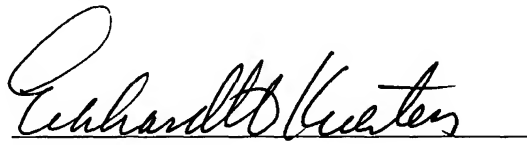
- ☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



Eckhard H. Kuesters

Registration No. 28,870



22850

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 240739US2RD DIV		SERIAL NO. New Application	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Akihiro KASAHARA			
				FILING DATE Herewith		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,134,057	10/2000	Ueyama et al.			
	AB	2001/0028203	10/2001	Kasahara et al.			
	AC	2002/0036443	03/2002	Akiba et al.			
	AD	2002/0037171	03/2002	Kasahara			
	AE	2002/0050764	05/2002	Koga et al.			
	AF	2002/0074896	06/2002	Kasahara			
	AG	2002/0106204	08/2002	Miyamaru			
	AH	6,181,050	01/2001	Taussig et al.			
	AI	5,235,225	08/1993	Colgate et al.			
	AJ						
	AK						
	AL						
	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES                  NO		
	AO	05-260766	10/1993	Japan			
	AP	10-239740	09/1998	Japan			
	AQ	10-239578	09/1998	Japan			
	AR	11-004803	01/1999	Japan			
	AS	11-281870	10/1999	Japan			
	AT						
	AU						
	AV						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AW	A. Koga et al., "Electrostatic Linear Microactuator Mechanism For Focusing a CCD Camera", JOURNAL OF LIGHTWAVE TECHNOLOGY, Vol. 17, No. 1, January 1999, pages 43-47.					
	AX	"Attachment/Detachment Electrostatic Micro Actuators for Pan-Tilt Drive of a Micro CCD Camera", Koga et al., 1/1996					
	AY	"Electrostatic Linear Micro Actuators with Vibrating Motion for Pan-Tilt Drive of a Micro CCD Camera", Koga et al., 1/1996					
	AZ	Translation of JP 5-260766, Nishiguchi et al., 10/1993				<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							